

# ARKANSAS

## WEATHER AND CROP PROGRESS



*\*Irrigating/Spraying/Applying Insecticides*

**UNIVERSITY OF ARKANSAS**  
**DIVISION OF AGRICULTURE**

2301 S. UNIVERSITY AVE.  
ROOM 103  
LITTLE ROCK, ARK. 72204  
(501) 296-9926  
<http://www.nass.usda.gov/ar/>

**RELEASED:** August 28, 2000 3:00 p.m. - Temperatures were above normal with below normal rainfall. 7.0 days were suitable for fieldwork. Soil moisture supplies were 61 percent very short, 27 percent short, 11 percent adequate, and 1 percent surplus.

**CROPS:** Farmers continued irrigating cotton and soybean fields, and draining rice fields. Corn and sorghum harvest was in full swing as rice harvest began. Some cotton fields continued to be sprayed for insects. Armyworm treatment continued in soybean fields and some pastures. Dryland crops were still showing stress, with conditions declining rapidly. Other activities included cutting and baling hay.

**LIVESTOCK:** Despite the dry and hot weather, most livestock were in good condition. Supplemental feeding of hay was reported in several counties. Cattle were still being treated for flies and external parasites. Poultry producers continued losing birds due to extreme heat. Farmers were closely monitoring flocks.

### Crop Progress and Conditions

Progress %					Condition % <sup>1</sup>				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					3	8	29	52	8
Headed	100	98	100	99					
Turning Color	95	89	92	79					
Mature	74	47	38	28					
Harvested	32	7	7	13					
COTTON					5	13	34	40	8
Opening Bolls	30	15	36	21					
SOYBEANS					13	23	32	25	7
Bloomed	97	94	98	94					
Setting Pods	84	72	85	77					
Shedding	8	4	4	3					
RICE					1	7	22	53	17
Headed	92	85	97	96					
Ripe	22	13	na	na					
Harvest	2	0	4	4					
CORN					0	2	14	56	28
Dough	100	99	na	na					
Dent	98	94	na	na					
Mature	87	55	na	na					
Harvest	46	17	na	na					
ALFALFA					3	10	57	29	1
OTH. HAY					13	30	36	18	3
PASTURE					21	42	26	10	1

**1/Many reports are received on Friday and may not reflect conditional changes due to weekend weather.**

**ARKANSAS AGRICULTURAL  
STATISTICS SERVICE**  
Benjamin F. Klugh, Jr.  
State Statistician

**U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE**  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

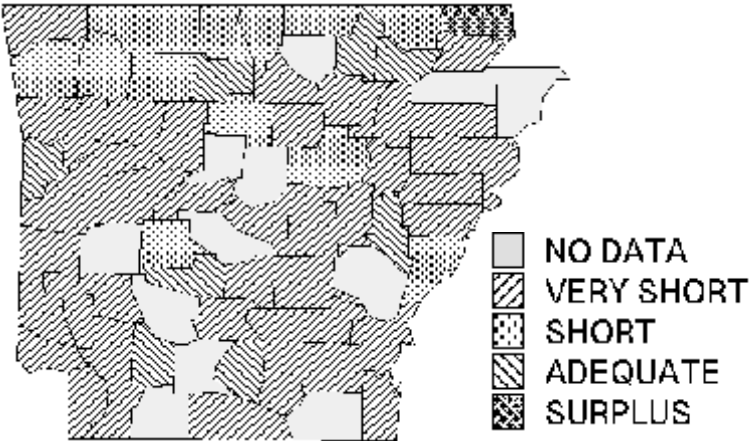
**U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY**  
Dr. Mark Cochran - Head

**UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE**  
Dr. Milo J. Shult- Vice President for Agriculture

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 27, 2000. The week was incredibly hot and very dry with the majority of the temperatures above the 100<sup>o</sup> mark. The high temperature of 107<sup>o</sup> was reported at Hot Springs. The low of 64<sup>o</sup> was reported at Gilbert and Calico Rock. Mena reported 1.00 inch of precipitation. Extreme NE Arkansas experienced scattered showers late in the week from remnants of storms which started in Eastern Missouri and Western Illinois.



TEMPERATURES AND PRECIPITATION WEEK ENDING AUGUST 27, 2000

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING AUG 27	CURRENT AUGUST ACCUM.	AUGUST NORMAL	JAN-JULY	
1 Fayetteville	99	67	6	0.87	0.89	3.47	26.08	25.41
Harrison	102	67	11	0.00	0.00	3.06	24.05	26.45
2 Calico Rock	102	64	7	0.71	0.71	3.23	25.80	25.90
Evening Shade				na	0.00	3.48	0.00	26.99
Gilbert	105	64	8	0.02	0.02	2.89	23.86	25.53
Greers Ferry	103	67	9	0.94	0.95	3.57	24.27	29.93
Mountain Home	102	66	8	0.10	0.12	2.62	24.91	25.85
3 Batesville	102	67	6	0.45	0.61	3.46	20.25	28.09
Black Rock				na	0.00	3.36	0.00	27.77
Georgetown				na	0.00	3.33	0.00	30.72
Jonesboro	98	69	4	0.17	0.24	3.09	23.76	29.54
Keiser	97	68	6	0.39	0.75	3.22	26.14	30.99
Newport	103	67	7	0.03	0.79	3.91	20.05	30.35
4 Booneville	106	73	na	0.09	0.09	na	20.23	na
Clarksville	104	72	8	0.00	1.70	3.06	20.49	26.98
Dardanelle	105	70	8	0.00	0.00	3.25	20.48	28.03
Ft. Smith	105	71	9	0.00	0.00	2.92	17.82	24.04
Mena	99	68	5	1.00	1.03	2.85	25.54	32.17
Ozark	103	70	7	0.00	0.00	2.87	23.22	25.89
5 Hot Springs	107	73	10	0.00	2.11	3.35	27.15	35.03
N Little Rock	106	72	11	0.00	0.47	3.10	23.01	28.60
6 Augusta				na	0.00	3.92	0.00	29.54
Marianna	102	71	8	0.00	0.35	2.79	22.33	31.92
Stuttgart	102	71	8	0.00	0.34	2.81	25.20	30.18
7 Hope	101	71	7	0.00	0.06	4.01	25.52	31.12
8 Camden	103	71	7	0.00	0.00	3.08	28.69	30.80
El Dorado	106	70	9	0.00	0.10	3.04	29.13	31.28
9 Arkansas City				na	0.00	2.86	0.00	33.40
Eudora	106	71	8	0.00	0.36	2.76	35.08	34.08
Pine Bluff	103	73	6	0.00	0.71	3.08	23.29	31.39
Rohwer	102	71	8	0.00	0.00	2.79	32.45	33.13

na = data not available

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AGRICULTURAL STATISTICIAN  
2301 S. University Ave.  
Room 103  
Little Rock, Arkansas 72204

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